



6-21-07

IFAC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Roger L. Frick

Appln. No. : 10/822,425

Filed : April 12, 2004

Group Art Unit: 2877

Title : ELECTROMAGNETIC RESONANT  
SENSOR WITH DIELECTRIC BODY AND  
VARIABLE GAP CAVITY (Amended)

Examiner:  
Denise Brown Anderson

Docket No. : E252.12-0008

**EXPRESS MAIL COVER SHEET**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SENT VIA EXPRESS MAIL**  
Express Mail No.: EV922426355 US

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and  
Trademark Office on the date shown below:

1. Supplemental Amendment;
2. Fee Transmittal Sheet (in duplicate);
3. One (1) Replacement Sheet Drawing;
4. Return Receipt Postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

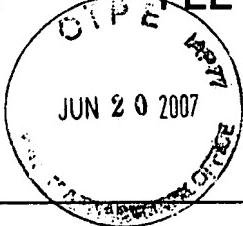
Date: 6/26/07

By

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DRF:ks

# FEE TRANSMITTAL



Total Amount of Payment \$00.00

## METHOD OF PAYMENT (Check One)

1.  The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2.  Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Appn. Type PD.	FILING FEE		SEARCH FEES		EXAM FEES	
	FEE/SMALL	FEE/LARGE	FEE/SMALL	FEE/LARGE	FEE/SMALL	FEE/LARGE
Utility	300 / 150	500 / 250	200 / 100	—	—	—
Design	200 / 100	100 / 50	130 / 65	—	—	—
Reissue	300 / 150	500 / 250	600 / 300	—	—	—
Provisional	200 / 100	-0- / -0-	-0- / -0-	—	—	—
Subtotal (1) \$00.00						

### 2. EXTRA CLAIM FEES

Number Claims	Prior**	Extra	Fee from Fee Paid Below
Total    30	-    36	=    0	x    0 =    0
Indep.    11	-    11	=    0	x    0 =    0
Multiple Dependent Claims		*	=    *

\*\*Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Small Entity Fee Code	Description
1202    50	2202    25	Claims in excess of 20
1201    200	2201    100	Independent claims in excess of 3
1203    360	2203    180	Multiple Dependent Claim
1204    200	2204    100	Reissue Independent Claims Over Original Patent
1205    50	2205    25	Reissue claims in excess of 20 and over original patent

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s). \$00.00

Subtotal (2) \$00.00

## Complete if Known

Application No.	10/822,425
Filing Date	April 12, 2004
First Named Inventor	Roger L. Frick
Group Art Unit	2877
Examiner Name	Denise Brown Anderson
Atty. Docket Number	E252.12-0008

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee paid
1051    130	2051    65	Surcharge - Late filing fee or oath	*
1052    50	2052    25	Surcharge - late provisional filing fee or cover sheet	*
1053    130	1053    130	Non-English specification	*
1812    2,520	1812    2,520	For Filing a Request for Reexamination	*
1251    120	2251    60	Extension for reply within first month	*
1252    450	2252    225	Extension for reply within second month	*
1253    1,020	2253    510	Extension for reply within third month	*
1254    1,590	2254    795	Extension for reply within fourth month	*
1255    2,160	2255    1,080	Extension for reply within fifth month	*
1402    500	2402    250	Filing a brief in support of an appeal	*
1403    1,000	2403    500	Request for oral hearing	*
1814    130	2814    65	Terminal Disclaimer Fee	*
1452    500	2452    250	Petition to revive - unavoidable	*
1453    1,500	2453    750	Petition to revive - unintentional	*
1501    1,400	2501    700	Utility/Reissue issue fee	*
1502    800	2502    400	Design issue fee	*
1460    130	1460    130	Petitions to the Commissioner	*
1807    50	1807    50	Petitions related to provisional applications	*
1806    180	1806    180	Submission of Information Disclosure Statement	*
8021    40	8021    40	Recording each patent assignment per property (times number of properties)	*
1801    790	2801    395	Request for Continued Examination (RCE)	*
Other fee (specify) _____			*

Subtotal (3) \$00.00

Signature

Reg. No. 26,047

David R. Fairbairn

Date

6/20/07

Deposit Account No. 11-0982